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PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 8245.091 ס DESIGNATED/ELECTED OFFICE (DO/EO/US) 37 CFR 1.5) 5 **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/IB2004/002560 INTERNATIONAL FILING DATE July 8, 2004 TITLE OF INVENTION METHOD FOR MANUFACTURING A SEQUENTIAL BACKPLANE APPLICANT(S) FOR DO/EO/US Gerald A. Hermkins, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X - This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. .[X] The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. L A substitute specification. 16. L A power of attorney and/or change of address letter. 17. l A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICAT	U.S. APPLICATION NO OF ROWN See 87 CPR 1.5) INTERNATIONAL APPL		PLICATION NO.	ATTORNEY'S DOCKET NUMBER 8245.091			
20. Other items or information:							
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The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. 🛣 Basi	c national fee (37	\$ 300.00					
22. Examination fee (37 CFR 1.492(c))							
by IPĖA/	ion prepared by IS US indicates all class	\$ 0					
If the written opin IPEA/US	ch fee (37 CFR 1. ion of the ISA/US indicates all claim FR 1.445(a)(2)) ha	\$ 0					
Internatio International Sea previously	onal Searching Autroch Report prepare communicated to s						
TOTAL OF 21, 22 and 23 =							
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Total Sheets	Extra Sheets		ch additional 50 or fraction RATE dup to a whole number)				
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Total claims		16 - 20 =	0	x \$ 50	\$		
Independent claims 2 -3=		0	x \$200	\$			
MULTIPLE DEPE	NDENT CLAIM(S	\$					
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Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$							
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_	\$130.00 for furnis ate (37 CFR 1.492	\$					
TOTAL NATIONAL FEE = \$							
	the enclosed assi cover sheet (37 (\$					
TOTAL FEES ENCLOSED = \$ 300.00							
					Amount to be refunded:	\$	
					Amount to be charged	\$	

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Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.							
SEND ALL CORRESPONDENCE TO: DUNLAP, CODDING & ROGERS, P.C. P.O. Box 16370 OKLAHOMA CITY, OK 73113	Marc Brockhaus SIGNATURE Marc A. Brockhaus NAME 40,923 REGISTRATION NUMBER						

Mail Box Patent Application P.O. Box 1450 Commissioner for Patents

Alexandria, VA 22313-1450

Atty. Dkt. No.: 8245.091

PATENT

Applicants: Gerald A. Hermkens, et al. Application No.: Not Yet Assigned

Filed: Herewith

Title: METHOD FOR MANUFACTURING A SEQUENTIAL BACKPLANE Express Mail No: EV720061365US; Customer No. 30589

10/564215

- Sir. Please acknowledge receipt of the following by stamping this card with the date received and returning it to me:
 1. Continuation Application (28 pages);
 2. Formal Drawings (6 sheets);
 3. Copy of previously filed Declaration for Utility Patent Application (3 pages);
 4. Petition Granted for nonsigning inventor (2 pages);
 5. Transmittal Letter to U.S. Designated/Elected Office PTO-1390 (3 pages);
- Copy of the International Application as filed (pages);
 Credit Card Payment Form (1 page);
 Information Disclosure Statement (3 pages);

Commissioner is authorized to charge \$300.00 to credit card (Credit Card Payment Form attached)
1 Utility Filing Fee \$300.00 Form PTO 1449 (1 page);

Marc A. Brockhaus, Reg. No. 40,923 January 6, 2006 (MAB/mjr)

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PETER J.M. THOOLEN HOOGSTRAAT 9 6102 XR ECHT THE NETHERLANDS

In re Application of:

Hermkens et al.

Application No. 10/887,484 Filed: July 8, 2004

Title of Invention:

METHOD FOR MANUFACTURING A

SEQUENTIAL BACKPLANE

COPY MAILED

MAY 1 3 2005

LETTER

OFFICE OF PETITIONS

Dear Mr. Thoolen:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3232. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

uktiked Petitions Attorney Office of Petitions

DUNLAP, CODDING & ROGERS, P.C. cc:

P.O. BOX 16370

OKLAHOMA CITY, OK 73113